



# NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),  
Proposed Sites for Community Importance (pSCI),  
Sites of Community Importance (SCI) and  
for Special Areas of Conservation (SAC)

SITE BG0002085

SITENAME Chairya

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> BG0002085	<a href="#">Back to top</a>
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### 1.3 Site name

Chairya
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<b>1.4 First Compilation date</b> 2005-10	<b>1.5 Update date</b> 2015-07
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Ministry of Environment and Water, "National Nature Protection Service" Directorate
<b>Address:</b>	Sofia Kn. Maria Luiza Blvd. 22 1000 Sofia
<b>Email:</b>	natura2000@moew.government.bg

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2007-03
<b>National legal reference of SPA designation</b>	Site classified as SPA by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007).
<b>Explanation(s):</b>	Site classified as SPA by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007). Issued designation order by the Minister of Environment and Water with prohibitions and restrictions on activities contradicting the conservation objectives of the site - Order No. RD - 551/05.09.2008 (promulgated SG 83/2008).

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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<b>Longitude</b> 27.959166666666665	<b>Latitude</b> 43.641944444444444
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### 2.2 Area [ha]:

1451.5749

### 2.3 Marine area [%]

0.0

## 2.4 Sitelength [km]:

0.0

## 2.5 Administrative region code and name

NUTS level 2 code

Region Name

BG33	Североизточен / Severoiztochen
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## 2.6 Biogeographical Region(s)

Continental (100.0  
%)

## 3. ECOLOGICAL INFORMATION

### 3.1 Habitat types present on the site and assessment for them

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### 3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site					Site assessment				
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D. qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A402	<a href="#">Accipiter brevipes</a>			c	33	34	i		G	B	B	C	A
B	A085	<a href="#">Accipiter gentilis</a>			c	13	27	i		G	B	B	C	A
B	A086	<a href="#">Accipiter nisus</a>			c	321	407	i		G	B	A	C	A
B	A079	<a href="#">Aegypius monachus</a>			c		1	i		G	B	A	C	A
B	A056	<a href="#">Anas clypeata</a>			c		21	i		G	C	B	C	C
B	A053	<a href="#">Anas platyrhynchos</a>			w		3059	i		G	C	B	C	C
B	A053	<a href="#">Anas platyrhynchos</a>			r		5	p		G	C	B	C	C
B	A053	<a href="#">Anas platyrhynchos</a>			c		86	i		G	C	B	C	C
B	A055	<a href="#">Anas querquedula</a>			c		14	i		G	C	B	C	C
B	A055	<a href="#">Anas querquedula</a>			r		4	p		G	C	B	C	C
B	A041	<a href="#">Anser albifrons</a>			w	300	9375	i		G	B	A	C	A
B	A255	<a href="#">Anthus campestris</a>			c	7	12	i		G	C	B	C	B
B	A255	<a href="#">Anthus campestris</a>			r	8	8	p		G	C	A	C	A
B	A091	<a href="#">Aquila chrysaetos</a>			c		1	i		G	C	B	C	C
B	A090	<a href="#">Aquila clanga</a>			c	1	4	i		G	B	A	C	A
B	A404	<a href="#">Aquila heliaca</a>			c		2	i		G	B	B	C	A
B	A509	<a href="#">Aquila nipalensis</a>			c		1	i		G	A	A	B	A
B	A089	<a href="#">Aquila pomarina</a>			c	156	947	i		G	B	A	C	A
B	A089	<a href="#">Aquila pomarina</a>			r	1	1	p		G	C	A	C	C
B	A028	<a href="#">Ardea cinerea</a>			c	17	25	i		G	C	B	C	C
B	A029	<a href="#">Ardea purpurea</a>			c	8	12	i		G	C	B	C	C
B	A024	<a href="#">Ardeola ralloides</a>			c	3	5	i		G	C	B	C	C
B	A396	<a href="#">Branta ruficollis</a>			w		210	i		G	B	A	C	A
B	A087	<a href="#">Buteo buteo</a>			w		5	i		G	B	A	C	A
B	A087	<a href="#">Buteo buteo</a>			c	3896	4369	i		G	B	A	C	A
B	A403	<a href="#">Buteo rufinus</a>			c	23	31	i		G	B	B	C	A

B	A243	<a href="#">Calandrella brachydactyla</a>			c	8	12	i		G	C	B	C	B
B	A243	<a href="#">Calandrella brachydactyla</a>			r	3	3	p		G	C	B	C	A
B	A149	<a href="#">Calidris alpina</a>			c		29	i		G	C	B	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			c				P	DD	C	B	C	C
B	A196	<a href="#">Chlidonias hybridus</a>			c		25	i		G	C	B	C	B
B	A196	<a href="#">Chlidonias hybridus</a>			r		3	p		G	C	B	C	B
B	A198	<a href="#">Chlidonias leucopterus</a>			r		55	p		G	A	B	C	A
B	A031	<a href="#">Ciconia ciconia</a>			c	93577	150369	i		G	A	A	C	A
B	A031	<a href="#">Ciconia ciconia</a>			r	3	3	p		G	C	A	C	C
B	A030	<a href="#">Ciconia nigra</a>			c	114	275	i		G	C	A	C	B
B	A080	<a href="#">Circus gallicus</a>			c	35	42	i		G	C	A	C	A
B	A081	<a href="#">Circus aeruginosus</a>			c	166	202	i		G	B	A	C	A
B	A081	<a href="#">Circus aeruginosus</a>			w	3	3	i		G	C	B	C	C
B	A082	<a href="#">Circus cyaneus</a>			w		3	i		G	C	B	C	C
B	A082	<a href="#">Circus cyaneus</a>			c	14	22	i		G	B	A	C	A
B	A083	<a href="#">Circus macrourus</a>			c	1	6	i		G	B	A	C	A
B	A084	<a href="#">Circus pygargus</a>			c	33	59	i		G	B	A	C	A
B	A231	<a href="#">Coracias garrulus</a>			r	2	2	p		G	C	B	C	A
B	A231	<a href="#">Coracias garrulus</a>			c	10	10	i		G	C	B	C	C
B	A036	<a href="#">Cygnus olor</a>			w		9	i		G	C	A	C	C
B	A027	<a href="#">Egretta alba</a>			c	1	36	i		G	C	B	C	B
B	A026	<a href="#">Egretta garzetta</a>			c	2	3	i		G	C	B	C	C
B	A379	<a href="#">Emberiza hortulana</a>			r	3	3	p		G	C	B	C	A
B	A379	<a href="#">Emberiza hortulana</a>			c		2	i		G	C	B	C	B
B	A511	<a href="#">Falco cherrug</a>			c	1	2	i		G	B	B	C	A
B	A511	<a href="#">Falco cherrug</a>			r	1	2	i		G	B	B	C	A
B	A098	<a href="#">Falco columbarius</a>			c	1	3	i		G	B	A	C	A
B	A103	<a href="#">Falco peregrinus</a>			c	1	6	i		G	B	A	C	A
B	A099	<a href="#">Falco subbuteo</a>			c	45	48	i		G	B	A	C	A
B	A096	<a href="#">Falco tinnunculus</a>			c	45	107	i		G	B	A	C	A
B	A097	<a href="#">Falco vespertinus</a>			r		1	p		G	C	B	C	A
B	A097	<a href="#">Falco vespertinus</a>			c	308	389	i		G	B	A	C	A
B	A320	<a href="#">Ficedula parva</a>			c	3	7	i		G	C	B	C	B
B	A127	<a href="#">Grus grus</a>			c		10	i		G	B	A	C	A
B	A078	<a href="#">Gyps fulvus</a>			c		2	i		G	B	A	C	A
B	A075	<a href="#">Haliaeetus albicilla</a>			c		3	i		G	B	A	C	B
B	A092	<a href="#">Hieraetus pennatus</a>			r	1	1	p		G	C	A	C	C
B	A092	<a href="#">Hieraetus pennatus</a>			c	24	30	i		G	B	A	C	A
B	A131	<a href="#">Himantopus himantopus</a>			c		9	i		G	C	B	C	B
B	A131	<a href="#">Himantopus himantopus</a>			r		16	p		G	B	B	C	B
B	A338	<a href="#">Lanius collurio</a>			c		4	i		G	C	B	C	B
B	A338	<a href="#">Lanius collurio</a>			r	7	7	p		G	C	B	C	A
B	A339	<a href="#">Lanius minor</a>			c	10	42	i		G	C	B	C	B
B	A339	<a href="#">Lanius minor</a>			c		42	i		G	C	B	C	B
B	A459	<a href="#">Larus cachinnans</a>			w	460	460	i		G	B	A	C	A

B	A182	<a href="#">Larus canus</a>			c	1	35	i		G	C	B	C	B
B	A179	<a href="#">Larus ridibundus</a>			c		11	i		G	C	B	C	B
B	A156	<a href="#">Limosa limosa</a>			c		24	i		G	C	B	C	B
B	A242	<a href="#">Melanocorypha calandra</a>			r	25	25	p		G	C	A	C	A
B	A242	<a href="#">Melanocorypha calandra</a>			c		135	i		G	C	B	C	B
B	A242	<a href="#">Melanocorypha calandra</a>			w	450	450	i		G	C	A	C	A
B	A230	<a href="#">Merops apiaster</a>			c	2931	7570	i		G	B	A	C	A
B	A073	<a href="#">Milvus migrans</a>			c	22	75	i		G	B	A	C	A
B	A160	<a href="#">Numenius arquata</a>			c		7	i		G	C	B	C	B
B	A533	<a href="#">Oenanthe pleschanka</a>			c		2	i		G	C	B	C	B
B	A094	<a href="#">Pandion haliaetus</a>			c	6	7	i		G	B	A	C	A
B	A020	<a href="#">Pelecanus crispus</a>			c		4	i		G	C	B	C	C
B	A019	<a href="#">Pelecanus onocrotalus</a>			c	4114	4467	i		G	B	A	C	A
B	A072	<a href="#">Pernis apivorus</a>			c	428	621	i		G	C	A	C	A
B	A017	<a href="#">Phalacrocorax carbo</a>			c	34	92	i		G	C	B	C	B
B	A151	<a href="#">Philomachus pugnax</a>			c	639	3000	i		G	C	B	C	B
B	A034	<a href="#">Platalea leucorodia</a>			c	42	56	i		G	C	A	C	B
B	A140	<a href="#">Pluvialis apricaria</a>			c		2651	i		G	B	B	C	B
B	A118	<a href="#">Rallus aquaticus</a>			r		1	p		G	C	B	C	C
B	A132	<a href="#">Recurvirostra avosetta</a>			r		3	p		G	C	B	C	B
B	A190	<a href="#">Sterna caspia</a>			c		6	i		G	C	B	C	B
B	A397	<a href="#">Tadorna ferruginea</a>			c		4	i		G	C	B	C	B
B	A397	<a href="#">Tadorna ferruginea</a>			r		2	p		G	C	B	C	B
B	A397	<a href="#">Tadorna ferruginea</a>			w		3	i		G	C	B	C	B
B	A166	<a href="#">Tringa glareola</a>			c		3	i		G	C	B	C	B
B	A165	<a href="#">Tringa ochropus</a>			c		1	i		G	C	B	C	B
B	A165	<a href="#">Tringa ochropus</a>			r		1	p		G	C	B	C	B
B	A162	<a href="#">Tringa totanus</a>			w		143	i		G	C	A	C	C
B	A142	<a href="#">Vanellus vanellus</a>			r	1	21	p		G	C	B	C	A
B	A142	<a href="#">Vanellus vanellus</a>			c	6	182	i		G	C	B	C	B

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

### 3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
B	A247	<a href="#">Alauda arvensis</a>			10	10	p						X	

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** IV, V: Annex Species (Habitats Directive), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

## 4. SITE DESCRIPTION

### 4.1 General site character

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Habitat class	% Cover
N15	7.0
N23	2.0
N12	64.0
N08	
N16	1.0
N09	26.0
N06	
<b>Total Habitat Cover</b>	NaN

### Other Site Characteristics

Chairya is one of the few preserved pastures with semi-natural steppe vegetation in the Dobrudzha. It is located at about 12 km north-east of the town of Dobrich, south of the road to General Toshevo. It is small plain, locked between the villages of General Kolevo, Plenimir and Metodievo. In winter and spring temporarily flooded areas form in the sites northern part and in rainy years they stay until the end of June.

### 4.2 Quality and importance

The sites international importance is determined by the fact, that in winter the temporarily flooded plots and the adjacent areas hold considerable numbers of waterfowl that concentrate to feed there, like the White-fronted Goose *Anser albifrons*, wintering in the region in huge numbers. During the breeding season the Lapwing *Vanellus vanellus* breeds in the area and Red-footed Falcons *Falco vespertinus* regularly feed there. Both species are sharply declining in the recent years and are expected to be included in the list of globally threatened species.

### 4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	A01		i
L	D01.04		o
M	A01		o
M	D01.02		i
L	D01.01		o
L	A03		i
H	F03.01		i
L	D02.01		o
M	A08		i
M	A07		i
M	A05.01		i
L	D01.01		i
L	D02.01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
L	A03		i
L	D01.04		o
M	D01.02		i
L	D02.01		i
L	D01.01		i
M	A05.01		i
L	D01.01		o
H	A04		i

Rank: H = high, M = medium, L = low  
 Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,  
 T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions  
 i = inside, o = outside, b = both

#### 4.4 Ownership (optional)

#### 4.5 Documentation

Initial proposal and description of the site made by Valentin Katrandzhiev, Irina Kostadinova - Bulgarian Society for the Protection of Birds, Bulgaria, 1111 Sofia, P.O.Box 50, phone (+359 2) 9715855, fax (+359 2) 9715856, www.bspb.org .Data revised by a team of Bulgarian Academy of Sciences (<http://www.bas.bg>).Documents: BDZP/BirdLife Balgariya. 2005. Nacionalna banka za ornitologichna informacia 1988-2005, Balgarsko Druzhestvo za zastita na pticite;Botev, B. and Tz. Peshev, (eds). 1985. Red Data Book of Republic Bulgaria. 2: Animals. Sofia: Bulgarian Academy of Science. (In Bulgarian.);Petrov, .C 1997b. Beliat shturkel (Ciconia ciconia) v Bulgaria. Prirodozashtitna poredica, Kniga 2, BDZP, Plovdiv.;BirdLife International. 2000. Threatened birds of the world. Barcelona and Cambridge, UK: Lynx Edicions and BirdLife International, 695pp.Birdlife International. 2004. Birds in Europe: Population estimates, trends and conservation status. Cambridge, UK: Birdlife International (Birdlife Conservation Series No. 12).373pp.;BSPB/BirdLife International. 2005. World Bird Database Important Birds Areas.Bulgaria. Cambridge. (unpublished);Guidelines for evaluation of protected zones according, which include habitats for birds to art.7, par. 3, under the art.6 par.1.3 and 1.4 of the Biodiversity Act. 2005. (In Bulgarian.);Ivanov, B., N. Karaivanov, S. Nonev. 1998. Breeding bird communities in the steppe habitats of Dobrudja, Bulgaria. Acta zool. Bulg., 50, 2/3, 67-77.;Kostadinova, I., M. Mihailov, (comp.) 2002. Guide for NATURA 2000 in Bulgaria. BSPB nature conservation series No5. BSPB, Sofia, 80pp. (In Bulgarian.);Kostadinova, I. 2005. Application of C criteria for Identification of Important Bird Areas of European Union importance in Bulgaria. Preliminarily implementation and analysis of the gaps. In: Petrova, A. (ed.), Current state of Bulgarian biodiversity problems and perspectives. Pp. 533-548. Bulgarian Bioplatform, SofiaMichev, T., Tz. Petrov, L. Profirov. 1989. Status, breeding, distribution, numbers and conservation of the White Stork in BulgariaOsieck, E. 2000 Filling in the requirements of the EU Birds Directive: Lessons from the Dutch Case. In: European IBA Workshop. 29 March - 2 April 2000, Brussels, Belgium. Proceedings. BirdLife International, 86-99;Waliczky, Z. 2000 Important Bird Areas of European Union Importance: explanation of the EU Criteria applied in IBA 2000 In: European IBA Workshop. 29 March - 2 April 2000, Brussels, Belgium. Proceedings. BirdLife International, 12-16

Link(s): <http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0002085&siteType=BirdsDirective>

### 5. SITE PROTECTION STATUS (optional)

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#### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
BG00	100.0				

#### 5.2 Relation of the described site with other sites:

designated at international level:

Type	Site name	Type	Cover [%]
Other	IBA	=	100.0

#### 5.3 Site designation (optional)

The area is not protected by the national nature conservation law. In 2005 it was designated also as Important Bird Area by BirdLife International.

### 6. SITE MANAGEMENT

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#### 6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water - Varna
Address:	
Email:	

#### 6.2 Management Plan(s):

An actual management plan does exist:

Yes

No, but in preparation

No

### 6.3 Conservation measures (optional)

## 7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

Yes  No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).